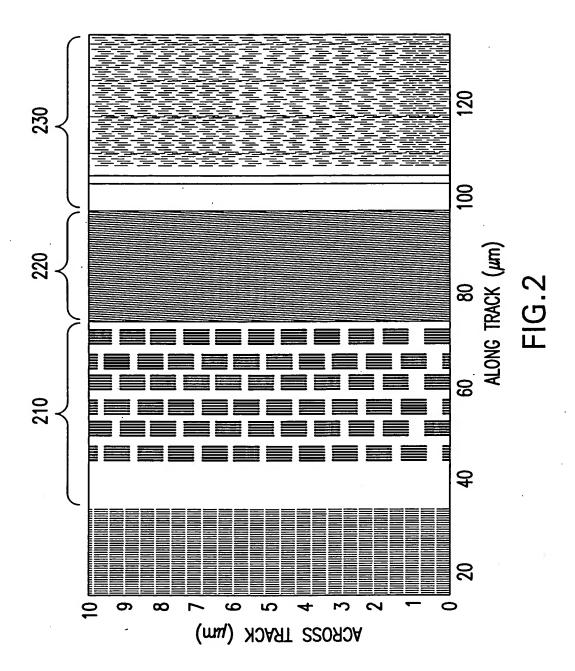
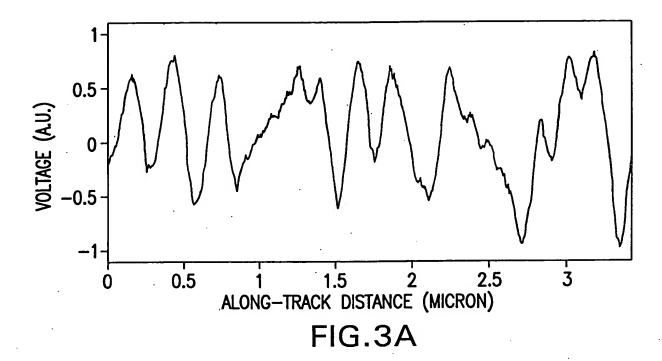
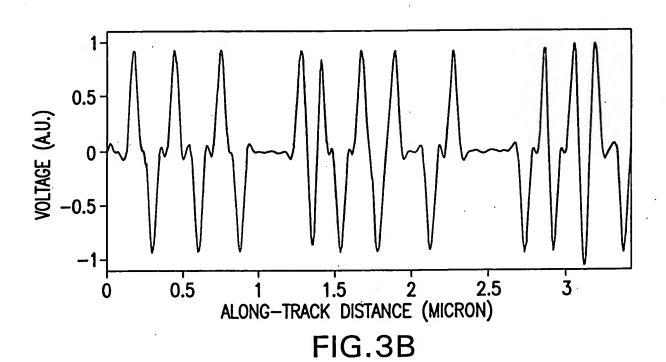


FIG. 1







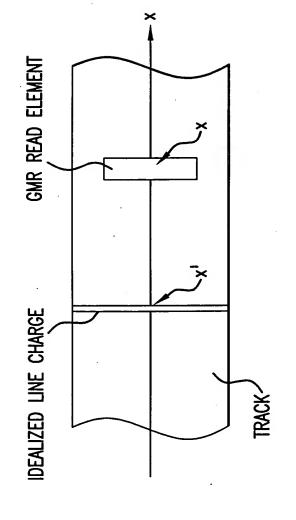
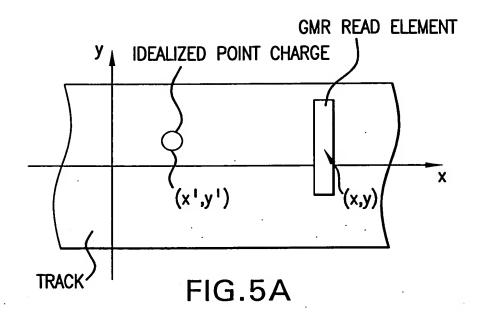


FIG.4



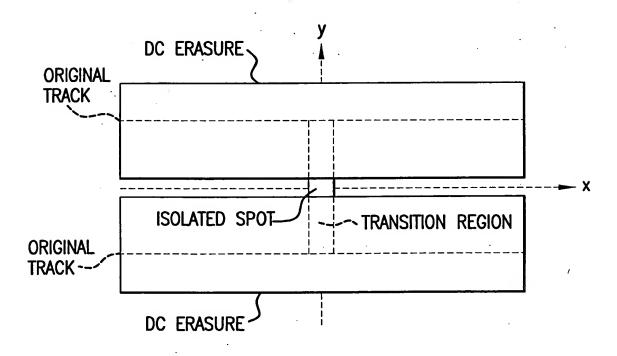
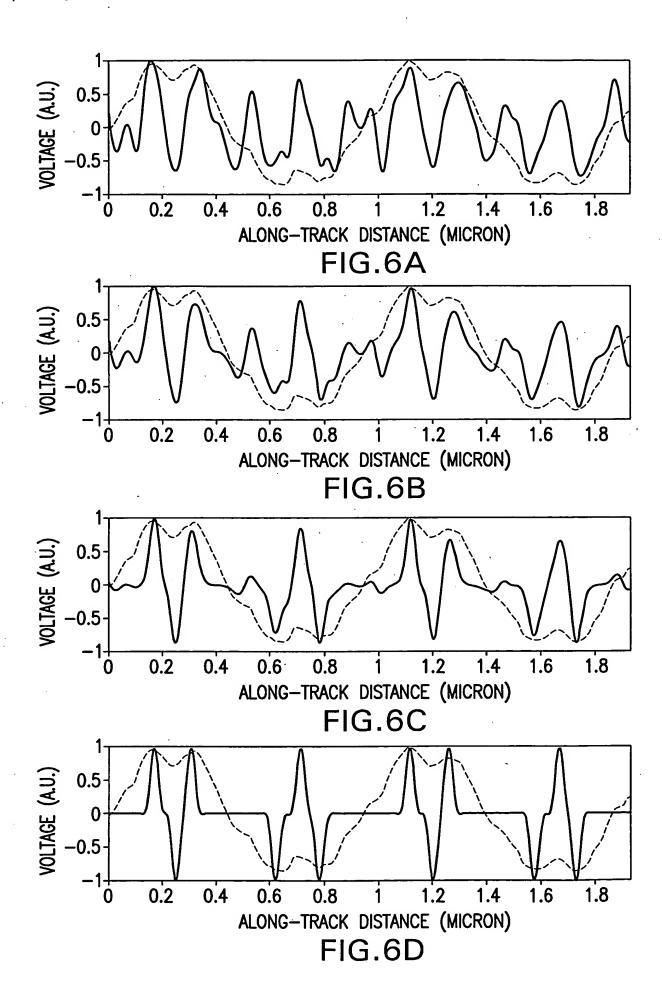
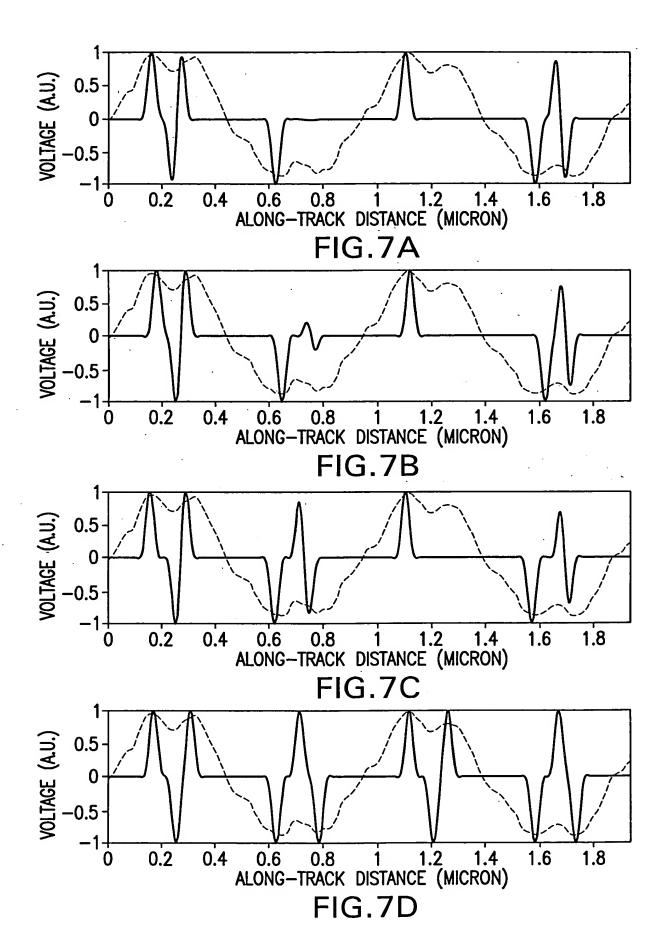


FIG.5B







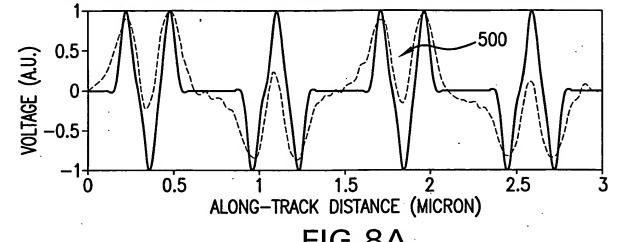
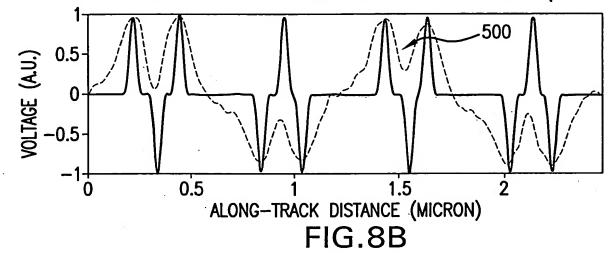


FIG.8A

RAW AND RECOVERED SPIN-STAND SIGNALS OF TRIBIT DATA (206 KBPI)



RAW AND RECOVERED SPIN-STAND SIGNALS OF TRIBIT DATA (263 KBPI)

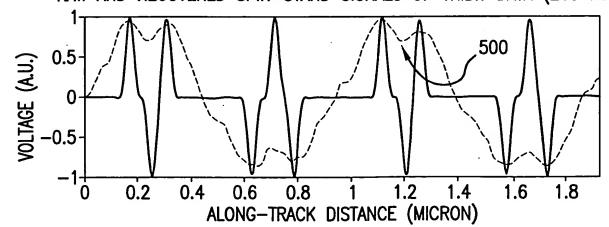
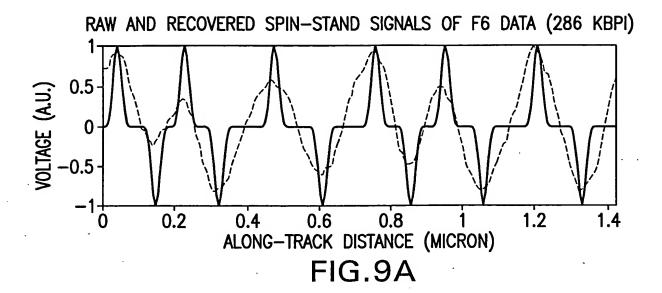
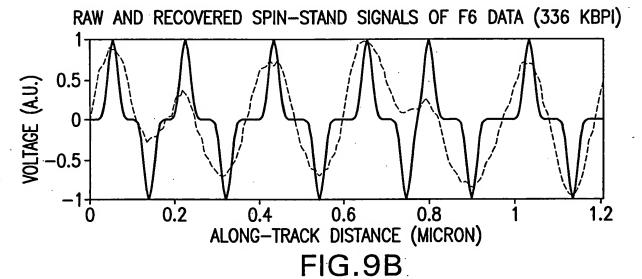


FIG.8C





RAW AND RECOVERED SPIN-STAND SIGNALS OF F6 DATA (378 KBPI)

0.5

0.5

0.1

0.2

0.3

0.4

0.5

0.6

0.7

0.8

0.9

1

ALONG-TRACK DISTANCE (MICRON)

FIG.9C

